

**MAY 17 2010**

**PATENT**  
**FINAL**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/551,031 Confirmation No. 4673  
Applicant : Yoshitake HARA et al.  
Filed : September 27, 2005  
TC/A.U. : 1796  
Examiner : Megan Cassandra McCulley  
Dkt. No. : IPE-062  
Cust. No. : 20374

I hereby certify that this paper is being  
facsimile transmitted on May 17, 2010, to the  
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Ronald J. Kubovcik

**RESPONSE UNDER 37 C.F.R. § 1.116**  
**TO THE FINAL OFFICE ACTION DATED JANUARY 15, 2010**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 17, 2010

Sir:

This paper is submitted in response to the Office Action dated  
January 15, 2010. A petition for a one-month extension of the  
period for responding to the Action is being filed concurrently  
herewith. Please amend the application as directed below and  
consider the remarks that follow.

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